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Attn: TSCA Section 8(e)
U.S. Environmental Protection Agency
1201 Constitution Avenue, NW
Washington DC 20460-0001

Subject: Notice in accordance with Section 8 (e): Results of indicator studies in Honeybee with alpha-Cypermethrin (CAS# 67375-30-8)

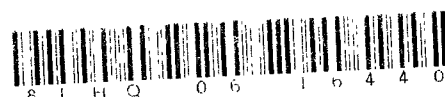
Ladies and Gentlemen:

BASF Corporation is submitting the results of indicator studies in Honeybee with alpha Cypermethrin (CAS# 67375-30-8) conducted by BASF Aktiengesellschaft, Ludwigshafen, Germany. The substance is an experimental insecticidal formulation.

The results of the test formulations are as follows:

Results of Test formulation #1:

Acute Study in Honeybee (*Apis mellifera*)
LD50 (contact, 48 hr) = 0.01 ug a.i./bee
LD50 (oral, 48 hr) = 0.16 ug/a.i./bee



Results of Test formulation #2:

Acute Study in Honeybee (*Apis mellifera*)
LD50 (contact, 48 hr) = 0.02 ug a.i./bee
LD50 (oral, 48 hr) = 0.13 ug/a.i./bee

Results of Test formulation #3:

Acute Study in Honeybee (*Apis mellifera*)
LD50 (contact, 48 hr) = 0.03 ug a.i./bee
LD50 (oral, 48 hr) = 0.08 ug/a.i./bee



BASF Corporation
100 Campus Drive
Florham Park, NJ 07932
Tel: (800) 526-1072
www.basf.com/usa

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BASF Corporation understands that reporting of the results from this study under TSCA 8(e) is in accordance with EPA's policy.

If you have any questions please call Dr. Sree Jasti at 734-324-5107. Thank you for your consideration.

Sincerely,

A handwritten signature in cursive script that reads "Sree Jasti".

Sree L. Jasti, Ph.D.
Product Regulatory Center of Excellence
BASF Corporation
1609 Biddle Avenue
Wyandotte MI 48192-389

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BASF Corporation
100 Campus Drive
Florham Park, NJ 07932
Tel: (800) 526-1072
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From: Origin ID: (734)324-5107
Sree Jasti
BASF Corporation
1532 Biddle Avenue

Wyandotte, MI 48192



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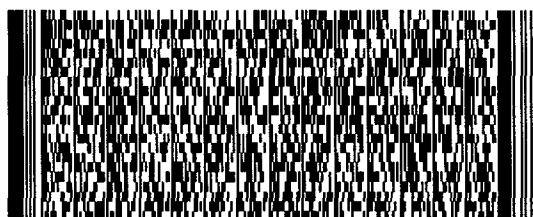
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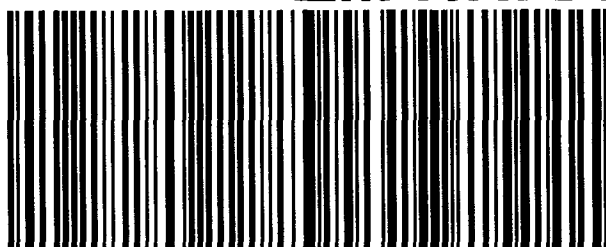
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